## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	68	348/50.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/09 14:52
L10	42	9 and (hole\$1 gap\$1 space\$1 discontinuity)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/09 14:53
L11	205	348/46.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/09 15:01
L12	56	11 and ( (direct\$4 instruct\$4 guid\$3) with (hole\$1 gap\$1 space\$1 discontinuity ((lack\$3 inadequat\$2 deficient\$2 little small) near2 (cover\$3 overlap\$4)) ) )	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/09 15:01
L13	55	12 not 10	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/09 15:01
L14	416	348/218.1.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/09 15:04
L15	38	14 and ( (direct\$4 instruct\$4 guid\$3) with (hole\$1 gap\$1 space\$1 discontinuity ((lack\$3 inadequat\$2 deficient\$2 little small) near2 (cover\$3 overlap\$4)) ) )	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/09 15:05
L16	170	("4758892"   "4797942"   "5067014"   "5187754"   "5202928"   "5259040"   "5264933"   "5325449"   "5353392"   "5394520"   "5488674"   "5515181"   "5566251"   "5649032"   "5657402").PN. OR ("6075905").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/09 15:05

L17	1361	382/284.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/09 15:05
L18	719	L17 and (sweep\$3 scan \$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/09 15:05
L19	93	L16 and (sweep\$3 scan \$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/09 15:05
L20	829	348/36-39.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/09 15:05
L21	358	L20 and (sweep\$3 scan \$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/09 15:05
L22	1100	L21 L18 L19	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/09 15:05
L23	170	L22 and ( (direct\$4 instruct\$4 guid\$3) with (hole\$1 gap\$1 space\$1 discontinuity ((lack\$3 inadequat\$2 deficient\$2 little small) near2 (cover\$3 overlap\$4)) ) )	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/09 15:05
L24	29	15 not L23	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/09 15:05
L31	2797	396/322-340.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/09 16:18
L32	133	31 and panoram\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/09 16:18
L33	35	32 and (sweep\$3 scan \$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/09 16:18
L34	30	32 and ( (direct\$4 instruct\$4 guid\$3) with (hole\$1 gap\$1 space\$1 discontinuity ((lack\$3 inadequat\$2 deficient\$2 little small) near2 (cover\$3 overlap\$4)) ) )	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/09 16:21
L35	365	396/322.cds.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/09 16:28

L36	173	35 and (hole\$1 gap\$1 space\$1 discontinuity)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/09 16:28
S1	3	"20010045986".pn. "6466701".pn. "20020030748".pn.	US-PGPUB; USPAT	OR	OFF	2008/12/15 18:11
25	46	bemben.xa.	US-PGPUB; USPAT	OR	OFF	2008/12/15 20:34
S3	692	348/36-39.ccls.	US-PGPUB; USPAT	OR	OFF	2008/12/15 20:37
S4	11	S3 and end\$1point	US-PGPUB; USPAT	OR	OFF	2008/12/15 20:37
S5	70	348/207.99-376.ccls. and end\$1point	US-PGPUB; USPAT	OR	OFF	2008/12/15 20:39
S6	1	"6466701".pn.	US-PGPUB; USPAT	OR	OFF	2008/12/15 20:44
S7	7	("6466701").URPN.	USPAT	OR	OFF	2008/12/15 20:44
S8	0	10/403622	USPAT	OR	OFF	2008/12/15 20:47
S9	1	10/403622	US-PGPUB; USPAT	OR	OFF	2008/12/15 20:48
S10	25	("5018177"   "5045872"   "5138460"   "5262867"   "5479270"   "5650814"   "5657073"   "5682197"   "5754899"   "5903782"   "5940641"   "5973734"   "5982951"   "6009190"   "6044181"   "6078701"   "6128108"   "6456323"   "6466701"   "6552770"   "6552744"   "6563960"   "6714249"). PN. OR ("6978051"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/15 20:49
S11	0	S10 and sweep\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/15 20:50
S12	1	S7 and sweep\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/15 20:50
S13	692	348/36-39.cds.	US-PGPUB; USPAT	OR	OFF	2008/12/16 09:41

S14	39	S13 and gap	US-PGPUB; USPAT	OR	OFF	2008/12/16 09:41
S15	1	"6466701".pn.	US-PGPUB; USPAT	OR	OFF	2008/12/16 10:06
S16	89	S13 and sweep\$3	US-PGPUB; USPAT	OR	OFF	2008/12/16 10:31
S17	334	348/218.1.ccls.	US-PGPUB; USPAT	OR	OFF	2008/12/16 10:31
S18	1	"7133068".pn.	US-PGPUB; USPAT	OR	OFF	2008/12/16 10:42
S19	8	("4703186"   "4793812"   "4943821"   "5023725"   "5465163"   "5497150"   "5497188"   "5550938"   "5686960"   "5721624"   "5729283"   "5752113"   "5838837"   "5880778"   "5980124"   "6002124"   "6002124"   "6005681"   "6009190"   "6177957"   "6304284"   "6456323"   "6466231"   "6466262"   "6493469"   "6552744").PN. OR ("7133068").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/16
S20	4	("20010010546"   "20020126890"   "5689611"   "7064777"). PN. OR ("7456864"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/16 10:54
S21	1	10/577110	US-PGPUB; USPAT	OR	OFF	2008/12/16 11:12

S22	16	(US-20040189849-\$ or US-20070040913-\$ or US-20010030693-\$).did. or (US-6978051-\$ or US-6466701-\$ or US-7133068-\$ or US-6466262-\$ or US-6456323-\$ or US-6304284-\$ or US-6009190-\$ or US-5999662-\$ or US-5721624-\$ or US-5689611-\$ or US-7428007-\$).did.	US-PGPUB; USPAT	OR	OFF	2009/05/12 10:58
S23	2	S22 and gap	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/12 10:58
S24	4	("20010045986"   "20020030748"   "20030095193"   "6466701").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/12 11:55
S25	826	348/36-39.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/21 17:13
S26	74	S25 and (((select\$3 choos\$3 pick\$3) with (picture frame image photograph photo)) with overlap\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/21 17:18
S27	4	("5819103"   "6552744"   "6757418").PN. OR ("7324135").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/25 09:07
S28	826	348/36-39.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/25 09:25
S29	3	S28 and (((select\$3 choos\$3 pick\$3) with (picture frame image photograph photo)) with ((amount size extent) near1 overlap\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/25 09:25
S30	0	"200200307348".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/25 09:27
S31	1	"20020030748".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/25 09:28

S32	4	("6304284"   "6389179"   "6512539"   "6657667").PN. OR ("7145596").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/25 09:28
S33	162	"348".clas. and microsoft.as. and cache	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/25 09:42
S34	15	(image adj sensor) and microsoft.as. and cache	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/26 08:18
S35	413	348/218.1.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/26 08:59
S36	51	\$35 and (((select\$3 choos\$3 pick\$3) with (picture frame image photograph photo)) with overlap\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/26 08:59
\$37	6	\$35 and (((select\$3 choos\$3 pick\$3) with (picture frame image photograph photo)) with ((amount size) near2 overlap\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/26 09:00
S38	0	S37 not S36	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/26 09:03
S39	45	S36 not S37	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/26 09:03
S40	9	("4589029"   "5138460"   "5754230"   "5880778"   "5907353"   "6639625"   "6657667"   "6720997"   "6947076").PN. OR ("7428007").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/26 09:08
S41	24	("20030025803"   "5138460"   "5907353"   "5982951"   "6005987"   "6075905"   "6101265"   "6157747"   "6205259"). PN. OR ("6720997"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/26 09:11

S42	6	S41 and ((amount size quantity extent magnitude) near2 (over- lap\$4 overlap\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/26 09:15
S43	304	352/69.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/26 09:24
S44	0	S43 and (((select\$3 choos\$3 pick\$3) with (picture frame image photograph photo)) with ((amount size quantity extent magnitude) near2 (over-lap\$4 overlap\$4)))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/26 09:25
S45	5	S43 and ((amount size quantity extent magnitude) near2 (over- lap\$4 overlap\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/26 09:25
S46	1566	348/207.99.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/26 09:27
S47	93	S46 and panoram\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/26 09:27
S48	1	S47 and ((amount size quantity extent magnitude) near2 (over- lap\$4 overlap\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/26 09:38
S49	5	S47 and ((amount size quantity extent magnitude) with (over- lap\$4 overlap\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/26 09:39
S50	19	(wilhelmus near1 ketelaars).in. (arjen near1 boogaard).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/08 19:02
S51	829	348/36-39.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/08 19:04
S52	358	S51 and (sweep\$3 scan \$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/08 19:16

S53	15	("5103254"   "5138460"   "5453784"   "5510830"   "5644139"   "5808678"   "5838368"   "5878283"   "6014167"   "6075905"   "6304284"   "6389179"   "6456323"   "6466262"   "6552744").PN. OR ("6930703").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/08 22:45
S54	169	("4758892"   "4797942"   "5067014"   "5187754"   "5202928"   "5259040"   "5264933"   "5325449"   "5353392"   "5394520"   "5488674"   "5515181"   "5566251"   "5649032"   "5657402").PN. OR ("6075905").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/08 22:59
S55	1357	382/284.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/08 23:22
S56	717	S55 and (sweep\$3 scan \$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/08 23:22
S57	93	S54 and (sweep\$3 scan \$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/08 23:22
S58	829	348/36-39.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/08 23:23
S59	358	S58 and (sweep\$3 scan \$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/08 23:23
S60	1098	S59 S56 S57	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/08 23:23
S61	731	S60 and (hole\$1 gap\$1 space\$1 discontinuity)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/08 23:26

S62	169	S60 and ( (direct\$4	US-PGPUB;	OR	OFF	2010/02/08
		instruct\$4 guid\$3) with	USPAT;			23:29
		(hole\$1 gap\$1 space\$1	USOCR			
		discontinuity ((lack\$3				
		inadequat\$2 deficient\$2				
		little small) near2 (cover				
		\$3 overlap\$4)) ) )				

## **EAST Search History (Interference)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L25	5	( ((camera imag \$3) with sweep\$3) and ((compar\$3 judg\$3 analyz\$3 determin\$3) with overlap\$4) and ((composite panoram\$2 synthesiz\$3) with (photo\$1 photograph\$1 image\$1 frame\$1 picture\$1)) ).clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/02/09 15:12
L26	46	( ((camera imag \$3) with scan\$3) and ((compar\$3 judg\$3 analyz\$3 determin\$3) with overlap\$4) and ((composite panoram\$2 synthesiz\$3) with (photo\$1 photograph\$1 image\$1 frame\$1 picture\$1)) ).clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/02/09 15:15

L27	13	( ((camera imag \$3) with scan\$3) and ((compar\$3 judg\$3 analyz\$3 determin\$3) with overlap\$4) and ((composite panoram\$2 synthesiz\$3) with (photo\$1 photograph\$1 image\$1 frame\$1 picture\$1)) and (gap\$1 hole\$1 space\$1) ).clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/02/09 15:16
L28	0	( ((camera imag \$3) with (scan\$3 sweep\$3)) and ((compar\$3 judg\$3 analyz\$3 determin \$3) with overlap \$4) and ((composite panoram\$2 synthesiz\$3) with (photo\$1 photograph\$1 image\$1 frame\$1 picture\$1)) and (fill \$3 with (gap\$1 hole\$1 space\$1))). clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/02/09 15:24
L29	2423	( ((camera imag \$3) with (scan\$3 sweep\$3)) and overlap\$4 ((composite panoram\$2 synthesiz\$3) with (photo\$1 photograph\$1 image\$1 frame\$1 picture\$1)) and (fill \$3 with (gap\$1 hole\$1 space\$1))). clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/02/09 15:26

L30		( ((camera imag \$3) with (scan\$3 sweep\$3)) and overlap\$4 and ((composite panoram\$2 synthesiz\$3) with (photo\$1 photograph\$1 image\$1 frame\$1 picture\$1)) and (fill \$3 with (gap\$1 hole\$1 space\$1))).	US-PGPUB; USPAT; UPAD	OR	OFF	2010/02/09 15:27
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2/9/2010 5:19:58 PM

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